FLGDK29.002APC PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Giannotta et al.

App. No : 10/589,233

Filed: January 16, 2007

For : HYBRID PROTEINS OF ACTIVE-

SITE SERINE BETA-LACTAMASE

Examiner : Raghu, Ganapathiram

Art Unit : 1652

Conf No. : 4530

## AMENDMENT AND RESPONSE TO OFFICE ACTION

## Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed from the United States Patent and Trademark Office on June 9, 2009, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.